



**United States Environmental Protection Agency
Region 9 Laboratory**

**1337 S. 46th Street Building 201
Richmond, CA 94804**

**Subject: Analytical Testing Results - Project R07S28
SDG: 07159A**

**From: Brenda Bettencourt, Director
EPA Region 9 Laboratory
MTS-2**

**To: Chris Lichens
Site Cleanup Section 4
SFD-7-4**

Attached are the results from the analysis of samples from the **Omega Chemical OU2 Winter 2007 IDW Profiling** project. These data have been reviewed in accordance with EPA Region 9 Laboratory policy.

A full documentation package for these data, including raw data and sample custody documentation, is on file at the EPA Region 9 Laboratory. If you would like to request additional review and/or validation of the data, please contact Eugenia McNaughton at the Region 9 Quality Assurance Office.

If you have any questions, please ask for Richard Bauer, the Lab Project Manager at (510)412-2300.

Analyses included in this

Solids, Dry Weight
TPH - Extractable

TPH - Extractable



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1337 S. 46th Street, Building 201, Richmond, CA 94804
Phone:(510) 412-2300 Fax:(510) 412-2302

Project Manager: Chris Lichens

Project Number: R07S28

Project: Omega Chemical OU2 Winter 2007 IDW
Profiling

Site Cleanup Section 4

**75 Hawthorne Street
San Francisco CA, 94105**

SDG: 07159A

Reported: 06/15/07 15:10

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
OC2-MW24IDW-S-0-562	0706011-03	Soil	06/07/07 14:30	06/08/07 09:25



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Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Soil - Sampled: 06/07/07 14:30								
Extractable Petroleum Hydrocarbons by EPA Method 8015B								
Lab ID: 0706011-03								
Sample ID: OC2-MW24IDW-S-0-562								
TPH as Diesel	ND	U	5.8	mg/kg dry	B7F0020	06/08/07	06/13/07	8015B/SOP385
TPH as Motor Oil	ND	U	23	"	"	"	"	8015B/SOP385
<i>Surrogate: Hexacosane</i>	6.02		101 %	70-130%	"	"	"	
Conventional Chemistry Parameters by APHA/EPA Methods								
Sample ID: OC2-MW24IDW-S-0-562								
% Solids	86		1	%	B7F0030	06/11/07	06/12/07	% calculation

Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Prepared: 06/08/07 Analyzed: 06/13/07										
Extractable Petroleum Hydrocarbons by EPA Method 8015B - Quality Control										
Batch B7F0020 - 3545 ASE/PFE - TPH - Extractable										
Blank (B7F0020-BLK1)										
TPH as Diesel	ND	U	5.0	mg/kg wet						
TPH as Motor Oil	ND	U	20	"						
<i>Surrogate: Hexacosane</i>	5.41			"	5.00		108	70-130		
LCS (B7F0020-BS1)										
TPH as Diesel	41.3		5.0	mg/kg wet	50.0		83	70-130		
<i>Surrogate: Hexacosane</i>	5.29			"	5.00		106	70-130		
Matrix Spike (B7F0020-MS1) Source: 0706011-03										
TPH as Diesel	42.7		5.8	mg/kg dry	58.6	ND	73	70-130		
<i>Surrogate: Hexacosane</i>	5.09			"	5.86		87	70-130		
Matrix Spike Dup (B7F0020-MSD1) Source: 0706011-03										
TPH as Diesel	42.7		5.8	mg/kg dry	59.7	ND	72	70-130	0	25
<i>Surrogate: Hexacosane</i>	5.23			"	5.97		88	70-130		



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Qualifiers and Comments

U Not Detected

NR Not Reported